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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/567,597	02/03/2006	Albrecht Rosenfeld	LE/se 030088US	8599
7590 06/19/2008 Robert W Becker & Associates			EXAMINER	
Suite B			BOEHLER, ANNE MARIE M	
707 Highway ( Tijeras, NM 8			ART UNIT	PAPER NUMBER
			3611	
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			06/19/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)
10/567,597	ROSENFELD ET AL.
Examiner	Art Unit
Anne Marie M. Boehler	3611

—The MAILING DATE of this communication appears on the cover sheet with the correspondence address — THE REPLY FILED 04 June 2008 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  I. ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:  a) ☐ The period for reply expires 3 months from the mailing date of the final rejection on the following time periods:  b) ☐ The period for reply expires 3 months from the mailing date of the final rejection on the final rejection. The period for reply expires 3 months from the mailing date of the final rejection on the final rejection, even if the final rejection in the final rejectio
1. ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affaichaid, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 4.1.4. The reply must be filed within one of the following time periods:  a) ☐ The period for reply expires 3_months from the mailing date of the final rejection.  b) ☐ The period for reply expires 3_months from the mailing date of the final rejection.  c) ☐ The period for reply expires 3_months from the mailing date of the final rejection.  Examiner Note: if Dox 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE PRETX REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRAL REJECTION. See MFEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee inventor of the file o
application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a hotice of Appeal (with appeal fee) in compliance with 37 CFR 1.314. The reply must be filed within one of the following time periods:  a) \( \) The period for reply expires 3 ments from the mailing date of the final rejection.  b) The period for reply expires 3 ments from the mailing date of the final rejection.  b) The period for reply expires 3 ments from the mailing date of the final rejection.  c) The period for reply expires 3 ments from the mailing date of the final rejection.  b) The period for reply expires 3 ments from the mailing date of the final rejection.  c) The period for reply expires with the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Examiner Note: If box is checked, checked clienter tox (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MFEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.38(e), 17 the date on which the petition under 37 CFR 1.138(e) and the appropriate extension fee nave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee nave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee nave been filed in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final office action; or (2) as the forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final office action; or (2) as the forth in (b) above, if checked. Any reply rec
The period for reply expires 3_months from the mailing date of the final rejection.
b)
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extensions are been filled is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extensions fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (a) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filled, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  VOTICE OF APPEAL.  Carrier The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filling the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid disminssal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  MENDMENTS  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);  (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  (d) They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: See Continuation Sheet (See 37 CFR 1.116 and 41.33(a)).  Applicant's reply has overcome the following rejection(s):
2 ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(a)), avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).    MENDMENTS
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: See Continuation Sheet; (See 37 CFR 1.116 and 41.33(a)).  I. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  So ☐ Applicant's reply has overcome the following rejection(s): ☐ Newly proposed or amended claim(s) ☐ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  Note: The proposed or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows: Claim(s) allowed: ☐ Claim(s) elected: 12.12.20 and 22.20. Claim(s) withdrawn from consideration: ☐ Claim(s) Tepicted: 12.12.02 and 22.20. Claim(s) withdrawn from consideration: ☐ AFEIDAUT OR OTHER EVIDENCE
(a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: See Continuation Sheet; (See 37 OFR 1.116 and 41.33(a)).  In The amendments are not in compliance with 37 OFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  Note: The proposed or amended claim would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows: Claim(s) dilowed:
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).  1. ☐ The ammedments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  5. ☐ Applicant's reply has overcome the following rejection(s):
appeal; and/or  (d)
NOTE: See Continuation Sheet (See 37 CFR 1.116 and 41.33(a)).  t. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  5. Applicant's reply has overcome the following rejection(s):
t. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. ☐ Applicant's reply has overcome the following rejection(s):     ☐ Newly proposed or amended claim(s):     ☐ Newly proposed or amended claim(s):     ☐ For purposes of appeal, the proposed amendment(s): a) ☑ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:     ☐ Claim(s) allowed:     ☐ Claim(s) objected to:     ☐ Claim(s) withdrawn from consideration:     ☐ Claim(s) Withdrawn from consideration:     ☐ Claim(s) OTHER EVIDENCE
5. Applicant's reply has overcome the following rejection(s):
5.
7.  ∑ For purposes of appeal, the proposed amendment(s): a) ∑ will not be entered, or b)   will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows: Claim(s) allowed:
Claim(s) objected to: Claim(s) rejected: <u>14.17-20</u> and <u>22-26</u> Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE
Claim(s) withdrawn from consideration:  AFFIDAVIT OR OTHER EVIDENCE
because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
0. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER
11. \( \sumething The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).
13. Other:
/Anne Marie M Boehler/
Primary Examiner, Art Unit 3611

Continuation of 3. NOTE: Incorporation of claim 20 into claim 14 creates new combinations with the dependent claims, therefore, it creates new issues requiring further consideration.

Continuation of 11, does NOT place the application in condition for allowance because: Applicant's arguments are not convincing, Applicant states that the prior art to Rosell (USPN 4,629,026) fails to teach a rack fixedly connected to the cylinder in the axial direction. He indicates that the rack of Rosell can litt and move axially relative to the cylinder. The examiner disagrees. Rosell specifically states that the rack can litt relative to the cylinder about the axis of pinion 20 or about an axis parallel to piston not 4.1, it also states that the ends of the rack body are "immobilized" by cross members fix the ends of the rack against axial movement relative to the cylinder. This is clearly the intended arrangement. Some lateral or radial movement is advantageous in that it helps to bias the rack toward the pinion. However, any longitudinal relative movement only takes away from the transmission of steering incut to the wheels, thereby interfering with effective steering. No axial relative movement is taught by Rosell. Therefore, Rosell is believed to teach the claimed inventoring